

E-Resources in Academic Libraries

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Abstract – *The internet has spread technological literacy and gave people all over the world fast access to vast resources. E- Resources have proved to be very significant in this world of technology. Hence the readers and the library staff saved time, money and efforts. There is quality in tasks. If e- resources are considered from the point of view of service it, financial issues etc. They are very essential. Because of these e- resources the world scholars can communicate with each other, as well as they can access new groups. Library has catalogue, bibliographical database, and with other academic resources, the paper covenants with the e-resources and their services to academic library movement.*

Keywords: E-Resources, E-Books, CD-ROM, Database, E- Documents.

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INTRODUCTION

This is an age of ICT. ICT change very fast. That is effect on information science It is available in print and e- print in a digital format. Print material and e- print material is same but access different type. Print access is physically and e- print is electronically. E- Information can access easily updated and accurate in short time. Today, user uses more e- information as compare to print information. They are comfortable and satisfied with e- resources. In an academic era students, faculty and researcher mostly use e- resources. They completed their information need by e- books, e- journals e- thesis, e- reference resources, online database etc. AICTE and university compulsory mandate subscription of e- resources for colleges and institutes. Academic library has subscribed of e- resources for colleges and institutes and provide access to free of charge. Now e- resources are of various types in digital scenario like as e-books, e- journals, e- thesis, e- reference resources, online database, e- dictionary, encyclopedia, e- image graphics, audio and videos etc.

E-Resources:

An electronic asset is characterized as an asset which requires PC get to or any electronic item that conveys an accumulation of information, be it content alluding to full content bases. Electronic journals, image collection, other media items and numerical, graphical or time based, as a monetarily accessible title that has been distributed with a mean to being stamped. These might be conveyed on CD-ROM, on tape, through web et cetera. In the course of recent years, various procedures and related gauges have been produced which enables records to be made and disseminated in electronic frame. Subsequently to adapt to the

current circumstance, libraries are moving towards new media, to be specific e-assets for their accumulation. Improvements that the archives of clients are better satisfy. The e-assets on attractive and optical media vastly affect the gathering of libraries. These are more valuable because of innate abilities for control and seeking. Giving data get to is less expensive to getting data assets, sparing away and upkeep and so on and at times the electronic frame is the main option. These are published resources in various types like e- journals, e- books, e- thesis, e- dictionary, encyclopedia, e- newspaper etc.

Definition of E-Resources:

The college of Glasgow conveys the term E- Resources as any assets that are accessible over the web can be called as e-assets. The source accessible on web is known as e-assets, through which clients kept and find the correct data at the ideal time in the correct shape.

As indicated by AACR2, 2005 an electronic asset is "material (information and/or program encoded) for control by a modernized gadget. This material may require the utilization of a fringe specifically associated with a mechanized gadget (e.g. Album ROM gadget) or association with a PC arrange (e.g. web).

Need of E- Resources in Academic Libraries:

There are several reasons to prefer electronic resources, some of them are as following.-

Time saving: E- resources has various benefits; one of its save the time of user. User has not sufficient time they want earlier get information. In a physical library long process searching for accurate information

Space: E- resources can be stored in a micro space but traditional library requires more space for storage of print material.

Updated information: E- resources provided updated information on time to time, so updated information is useful in research work for scholar, faculty and students.

Easy and quickly: We get required information by online easily in a short time.

Comfortable: Today user can access information online and they are satisfied and comfortable with e-resources.

Multi access and wide range: Several users access e – resources at any time anywhere without any hinders. Electronic resources make information available 24 x 7

Impact of E- Resources in Educational Library: Depending on the internet, the user can access any e-book, e- journal, and other research materials. But interpretation of electricity and slowness of internet could have distrust impact on information. Nowadays, libraries have to acquire many computers. For that they have to allocate space for computers and power point files. Teaching becomes important in colleges; users are educated by the librarians about databases, searching e- books and e- journals. The college subscribing e- resources is an important thing about library budget. College library have become especially successful in developing partnership to increase access to material and strength their funding.

Types of E- Resources:

E- Books: E-books have brought new look to the old traditional books. A digital book is an electronic rendition of a customary print book that can be perused by utilizing PC or any electronic gadget. Full text of e- books is available in HTML, PDF. Publisher offers accesses their e- books. e.g. Elsevier, Springer, Wiley etc.

E-Journals: E- journals are the online journals published by online journal publishers. E- Journal is the serial publication, which is produced and stored in electronic format. They are specialized form of electronic document they provide material for academic research and study. E- Journals play a vital role in dissemination knowledge and within fraction of time in any corner of the world e.g. Web of science, J-STOR, Science Direct etc.

E-Newspaper: E- newspaper is also known as online or web newspaper, which are available on internet. E-Newspapers are broadcast journalism to extend their wings and especially the most famous breaking news presentation. It has become easier and readily accessible.

E-Thesis and Dissertation: An ETD is an electronic archive that clarifies the scholarly works or research of an analyst. Postulation and Dissertation are a rich and interesting wellspring of data assets in any college. The ETD storehouses started to encourage open access to proposal all through the scholastic network. The Directory of Open Access Repository list 71 ETD stores in India

E-Reports: Publishers are publishing new E- reports on scientific and technical innovations which are available online and act as reliable and essential resource for the scientist and researchers.

E-Clippings: E-Clippings are basically news items with date, time and news source. E-Clippings are available online and archived by the news service provider. It is very helpful e-resource for the social science researcher.

E-Content Pages: Publishers now publish e-content pages of books, journals, reports, manuscripts, proceeding of seminar and conferences on their websites. This online available item of e-resource helps the scientists and researchers to gather primary information, the area of interest and may request libraries to procure the same.

E-Database: E-Database is an organized collection of information of a particular subject area. The information of an e- database can be reached and retrieved electronically. It can be accessed, managed and updated on daily, weekly, monthly or quarterly basis. E- Database can be classified according to types of content.

- I. Full text database: A full text database is a database that contains the complete text of books, magazines, newspapers, diagrams and tables
- II. Bibliographical database: It contains citation information of an article such as author name, journal title, and publication date and page numbers.

There are many different types of e- databases in the world today, including statistical databases, image databases, and Indexing and abstracting databases.

E- Dictionary and Encyclopedia: An electronic dictionary is available in electronic form and can be accessed through various media. Electronic dictionaries can be used on a smart phone, tablet, laptop and computers.

Features of E-Resources:-

- E-Resources are huge information reservoirs.
- E-Resources provide quick information
- E-Resources provide special services like SDI, alerts etc.
- E-Resources provide easy citations.
- E-Resources have multidisciplinary approach.

Advantages of E-Resources:-

E-assets can meet the clients expanding requests and desires. There are numerous points of interest of e-assets in upgrading and supporting examination and training.

- E-Resources can be gotten to from any PC on grounds and for the most part in any PC of grounds. E-Information sources are quicker than counseling print lists, while looking reflectively.
- It is useful particularly to remove students or those with constrained time to get to the library, is their accessibility frame outside the library by dial-up – get to.
- E-assets have effect on the ability level of an individual and enhance the scholarly movement vital for examine. Electronic assets enable clients to straightforwardly access and utilize the materials which can't be discovered something else.
- Information being accessible 24x7, the capacity to work from any area, the data accessible across the board put. The assorted variety of assets gave.
- E-assets rush to get to, spare time and fully informed regarding current happenings in the particular fields and related regions.
- It is an extremely shabby to store information with the decrease in the cost of figuring equipment and it is preventable from being lost, stolen or harmed.
- E-Resources can be downloaded in a split second.

Drawbacks of E-Resources:-

- E-assets give excessively data, there is have to deal with the tremendous measure of data to discover what is valuable.
- Electronic looking, downloading and printing supplant the conventional exercises of

physically perusing, examining and photocopying diary articles.

- Difficulty in looking and exploring inside a library site.
- Limitations of screen read data on the screen.

CONCLUSION

Information is a key resource for academic community for various reasons. It is now available in various electronic formats. The growth of electronic resources is significant. The technological development provides an opportunity for easy access of electronic resources. These resources play an important role in the creation, transmission and storage of information. Electronic resources located and remotely accessed by libraries have been characterized by continuous incremental growth in products and services. E-Resources are the future of libraries. They play a vital role for the development of information communication technology in the information explosion of the world.

REFERENCES

1. Bhatia, J. K. (2011) use of electronic resources in degree college libraries in Chandigarh , Desidoc journal of library and information technology , col- 31/6, pp. 480-484.
2. Kamila Kanchana (2008). impact of ICT towards change of library and information science (LIS) curricula and information services pattern. International CALIBER University of Allhabad , INFLIBNET Centre, Ahmadabad.
3. Kenchakkanavar, A.Y. : Types of E-Resources And Utilities in Library, International journal of Information Sources and Services, Vol. I, No. 2 pp. 96-104.
4. Chauhan, B. (2004). ICT Enabled library and information service winter school, pp.1-10.
5. Mundhe, S.D., Kamble, Veena (2016). E-Resources and services in college libraries: Scholarly Research Journal for Interdisciplinary studies, pp. 181- 184.
6. Shukula, Shiva (2010). Electronic Resource Management: What, Why and How, New Delhi, Ess Ess Publication.
7. Das, Prangya et. al. (2012). Collection management of E-resources and services of Engineering college libraries of Bhubaneswar City: A survey, VSR Technical and non-Technical journal , 3(2) . pp.33-45.

8. Syed Ruhina, Paradkar Ashwini (2008). E-reference sources: A Boon of ICT for libraries, librarian and ICT seminar paper , 16-17 Feb. 2008, pp. 58-64.
9. Surwade, Yogesh P. and Surwade, Prakash T. (2015). E- Resources in libraries Advance Trends in Academic libraries in Electronic era. Anne Books Pvt. Ltd. pp. 105-115.

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